

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/728,210
Filing Date	December 04, 2003
First Named Inventor	DAVID HERBERT ROACH
Group Art Unit	1795
Examiner Name	Schilling
Attorney Docket Number	CL-2248 US NA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
JRS	1	US - 5,639,579		06-17-1997	Hayashi	
	2	US - 6,074,893		06-13-2000	Nakata	
	3	US - 6,060,207		05-09-2000	N. SHIDA ET. AL.	
	4	US - 6,410,748 B1		06-25-2002	N. SHIDA ET. AL.	
	5	US - 2002/001720 A1		01-03-2002	R.S. CLOUGH	
	6	US - 4,373,019		02-08-1983	Y. WATANABE ET. AL.	
	7	US - 6,060,841		05-09-2000	NIYAMA	
	8	US - 6,811,950		11-02-2004	KONDO	
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	10	US - 6,534,671 B2		03-18-2003	CHENGJIU WU ET. AL.	
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	15	US - 2004/0173818		09-09-2004	Cheng	
	16	US - 5,601,638		02-11-1997	Fukuda	
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	18	US - 2004/0140861		07-22-2004	ALVAREZ	
	19	US - 2002/106589 A1		08-08-2002	KEVIN RODNEY ET. AL.	
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Examiner Initials *	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T _e
		CountryCode ³	Number ⁴ Kind Code ⁵ (if known)				
	1						<input type="checkbox"/>
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JRS	4		JP 10340666	12-22-1998	FUTABA DENSHI KOGYO KK		<input type="checkbox"/>
	5		JP 2001/155626	06-08-2001	NORITAKE		<input type="checkbox"/>
	6		JP 2001/111217	04-20-2001	NORITAKE		<input type="checkbox"/>
	7		JP 2000/187327	07-04-2000	FUJI PHOTO		<input type="checkbox"/>
	8		EP 1 184 723 A2	03-06-2002	FUJITSU LIMITED		<input type="checkbox"/>
	9		JP 2000/108259	04-18-2000	NIPPON		<input type="checkbox"/>

Examiner Signature

R L Schilling

Date Considered

12-7-07

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Application Number	10/728,210
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First Named Inventor	DAVID HERBERT ROACH
Group Art Unit	1795
Examiner Name	Schilling
Attorney Docket Number	CL-2248 US NA

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		Number - Kind Code ² (if known)				
PS	21	US -	5,756,267	05-26-1998	MATSUDA ET. AL.	
	22	US -	2005/0058953 A1	03-17-2005	YUNG-BAE CAHI ET. AL.	
	23	US -	2004/0018453 A1	01-29-2004	EDGARDO ANZURES ET. AL.	
	24	US -	2002/0058207 A1	05-16-2002	TOSHIYUKI URANO ET. AL.	
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	27	US -	6,060,213	05-09-2000	KUNIHICO KODAMA	
	28	US -	6,613,499 B2	09-02-2003	CHING-YU CHANG	
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	38	US -	2006/0154158	07-13-2006	WASHIO	
	39	US -	2005/0130082	06-16-2005	KANDA	
	ms	40	US -	5,362,927	11-08-1994	Ezaki

FOREIGN PATENT DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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Examiner
Signature

R C Schilling

Date
Considered

12-10-07

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Attorney Docket Number	CL-2248 US NA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
			<input type="checkbox"/>
9	1	C.E. CARRAHER JR., POLYMER CHEMISTRY, FIFTH EDITION, NEW YORK, MARCEL DEKKER INC. (BOOK NOT INCLUDED)	<input type="checkbox"/>
3	2	WUN-KU WANG ET. AL., ELECTRICAL CHARACTERIZATION OF POLYMER THICK FILM RESISTOR, THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING, 1999, VOL. 3906:619-624	<input type="checkbox"/>
9	3	J.V. CRIVELLO, THE CHEMISTRY OF PHOTOACID GENERATING COMPOUNDS IN POLYMERIC MATERIALS SCIENCE AND ENGINEERING, AMERICAN CHEMICAL SOCIETY MEETING, 1989, VOL. 61:62-68	<input type="checkbox"/>
9	4	CHEN ET. AL., SOLUTION PROPERTIES OF SINGLE-WALLED CARBON NANOTUBES, SCIENCE, 1998, VOL. 282:95-98	<input type="checkbox"/>
9	5	ZHAOXIA ET. AL., NONLINER OPTICAL PROPERTIES OF SOME POLYMER/MULTI-WALLED CARBON NANOTUBE COMPOSITES, CHEMICAL PHYSICS LETTERS, 2000, VOL. 318:505-510	<input type="checkbox"/>
9	6	M. DRESSELHAUS ET. AL., PHYSICS WORLD-PHYSICS WEB, CARBON NANOTUBE, 1998, PAGES 1-10	<input type="checkbox"/>
9	7	S.L. ROSEN, POLYMERS, THE KIRK-OTHMER ENCYCLOPEDIA OF CHEMICAL TECHNOLOGY, FOURTH EDITION, JOHN WILEY & SONS, VOL. 19:881-904	<input type="checkbox"/>
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			<input type="checkbox"/>

Examiner Signature	<i>RCSchilling</i>	Date Considered	12-1-07
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